

**Svante Axelsson**, national coordinator for Fossil Free Sweden

"We are seeing a new type of dialogue in which the business sector asks the State to create conditions to enable businesses to speed up the transition.

When the whole of the world must make a transition to live up to the Paris Agreement, this opens up enormous business opportunities. Swedish industry has the possibility to enhance its competitiveness by leading this transition. By exporting products that can help other countries reaching their goals, jobs will be created in Sweden. This, in turn, will enhance people's quality of life and well-being."

- The long-term target for Sweden is zero net greenhouse gas emissions by 2045 at the latest.
- Fossil Free Sweden was started by the Swedish Government ahead of the United Nations climate conference in Paris in 2015.
- The initiative brings together more than 500 companies, municipalities, regions and organisations that back the ambition that Sweden will be one of the first fossil free nations in the world



Catharina Elmsäter-Svärd CEO, Swedish Construction Federation

– The roadmap of the construction and civil engineering sector contributes to reducing the national greenhouse gas emissions. The roadmap increases the competitiveness of our members and the confidence in the entire value chain of the sector. That's how we build a sustainable and climate neutral society.



Johan Kuylenstierna Chair, Swedish Climate Policy Council

Reaching a fossil-free society demands broad cooperation. A clear leadership from the business sector is crucial.
This is what Fossil Free Sweden is about. It is a unique show of strength that can serve to inspire the rest of the country and the rest of the world.



Martin Lindqvist CEO, SSAB

– Our customers will face increasing demands from their customers to be environmentally responsible throughout the value chain. There are demands for a fossil-free value chain







## **Roadmaps for fossil free** competitiveness

Fast-moving consumer

goods industry

**Fossil free** 

value chain

2045

Food retail sector

No new oil in

plastic packaging

2030

Construction and civil

engineering sector

Halve

emissions

2030

**Heating sector** 

**Fossil free** 

2030

As part of Fossil Free Sweden, 22 industries have produced their own roadmaps for fossil free competitiveness.

Their roadmaps show the opportunities, identify obstacles and contain proposals for solutions

Steel industry Fossil free steel

2045

Petroleum and biofuel industry **Climate neutral** 

2045

Forest sector

**Bioeconomy** on the rise

2045

Mining and minerals industry **Fossil free** mining

2035

Maritime industry

**Fossil free** domestic shipping

Gas sector

**Fossil free** energy gases

2045

Aggregates industry

Halve emissions

2030

**Automotive industry Heavy transport** 50% electric trucks

2030

**Heavy road haulage** 

Trucks cut CO<sub>2</sub> emissions by 70%

2030

**Electricity sector** 

**Fossil free** 

2030

**Automotive industry** 

**Passenger cars** 

80%

rechargeable

cars

2030

both through their own commitments and through political proposals. Taken together, they show what a fossil free business sector will be like, what issues need to be solved to get there and how taking that road will create export opportunities and jobs.

Digitalisation

consultancy industry

Halve

energy use

2030

Recycling sector

Net zero greenhouse gas emissions

**Concrete industry** 

Climate neutral concrete on the market

2030

**Aviation industry** 

**Domestic flights** go fossil free

2030

**Cement industry** 

Climate neutral cement is here

2030

Agricultural sector

**Fossil free** 

2030

Ski resort sector

Fossil free ski resorts

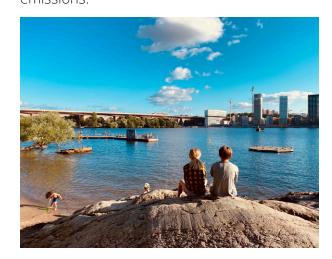
2027

Through the roadmaps for fossil free competitiveness the different business sector's show the support of the national target of zero net greenhouse gas emissons by 2045. The roadmaps also shows the sector's own long and short term targets.

## **Fossil Free** Sweden

The goal of the Fossil Free Sweden initiative is to build strong businesses and create more jobs and export opportunities by Sweden going fossil free.

Fossil Free Sweden works to identify obstacles and see opportunities so as to accelerate the transition and make Sweden the world's first fossil free welfare nation. With a unique role between the business sector and politics, Fossil Free Sweden produces policy proposals to help companies, industries, municipalities and regions reduce their emissions.



More info



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